Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 10 Sep 2024 until 23:59 on Wednesday 11 Sep 2024

Forecast Issued on Monday 09 Sep 2024 at 16:13

Confidence: High for cool, showery conditions through the next few days. Lower confidence for Friday.

Headline for Tuesday 10 Sep 2024: Sunshine and showers. Windy and cold on the tops.

Mountain weather hazards on Tuesday 10 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Heavy Rain	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers (night)
Precipitation probability							
70%	70%	70%	30%	30%	30%	30%	30%

Forecast for Tuesday 10 Sep 2024

Weather: Rain overnight, heavy for a time. Sunshine and showers on Tuesday, falling as sleet above 800m. A small chance of hail and thunder.

Chance of cloud-free hill tops above 800m: 30% overnight becoming 70% by morning.

Low cloud and visibility: Areas of cloud and fog above 600m overnight, clearing later. Mainly good visibility, occasionally briefly poor in showers with patchy cloud above 500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1613 on Mon 09 Sep 2024

Forecast for Tuesday 10 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	39/48 W	39/49 W	44/56 W	36/47 W	36/47 W	34/45 W	33/42 NW	27/36 NW	30/40 W
600	33/44 W	32/43 W	37/50 W	31/42 W	31/43 W	29/41 W	26/36 NW	22/32 NW	23/34 W
300	15/37 W	13/35 W	16/41 W	14/35 W	16/38 W	15/36 NW	13/32 NW	10/26 NW	11/29 NW
Valley	15/35 W	15/35 W	17/40 W	14/33 W	16/36 W	15/33 W	11/28 NW	10/26 NW	11/27 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/2	8/2	7/0	4/-3	4/-3	4/-3	3/-4	2/-5	2/-6
600	9/5	9/5	9/3	7/1	7/1	7/1	6/0	4/-1	4/-2
300	11/9	12/9	11/8	10/7	10/7	10/7	8/5	7/4	6/3
Valley	14/11	14/11	13/10	12/10	13/10	13/10	11/8	10/7	9/7
Freezing Level*	2300m	2300m	2100m	1300m	1300m	1300m	1200m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Feeling colder than of late and very windy on the tops with gales on the highest summits.

Forecast for Wednesday 11 Sep 2024
Weather: Bright or clear spells and showers, wintry above 800m at first. A small chance of hail and thunder.

Maximum wind: Northwest 25-35mph gusts 45mph.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Mainly good visibility, occasionally briefly poor in showers with patchy cloud above 500m.

Temperature: **Valleys:** Plus 8C rising to 14C.
At 800m: Plus 2C rising to 6C.
Freezing level: 900m, rising above summits.

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